



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4158

SERIAL NUMBER 10/689,451	FILING DATE 10/20/2003 RULE	CLASS 333	GROUP ART UNIT 2817	ATTORNEY DOCKET NO. 9281-4683
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

APPLICANTS

Yuichi Shimizu, Fukushima-ken, JAPAN;

** CONTINUING DATA *****

SS None

** FOREIGN APPLICATIONS *****

JAPAN 2002-306429 10/22/2002

SS

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/20/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged Examiner's Signature <u>SS</u> Initials	JAPAN	8	10	2

ADDRESS

Brinks Hofer Gilson & Lione
 P.O. Box 10395
 Chicago, IL
 60610

TITLE

Small non-reciprocal circuit element with good productivity

FILING FEE RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---